

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9119	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3)).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:19
L2	6210	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3)).ti. (((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:21

EAST Search History

L3	342	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4)).ti. (((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:22
----	-----	---	---	-----	----	------------------

EAST Search History

L4	0	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2)).ti. (((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:26
----	---	---	---	-----	----	------------------

EAST Search History

L5	0	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4)).ti. (((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:24
----	---	--	---	-----	----	------------------

EAST Search History

L6	14	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:24
L7	9	l6 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:28

EAST Search History

L8	0	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4)).ti. (((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) valu\$5 transf\$3 updat\$3 command\$3 random\$3 encrypt\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:27
----	---	---	---	-----	----	------------------

EAST Search History

L9	4	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4)).ab. (((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) valu\$5 transf\$3 updat\$3 command\$3 random\$3 encrypt\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:28
L10	1	I9 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:32

EAST Search History

L11	1285	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) valu\$5 transf\$3 updat\$3 command\$3 random\$3 encrypt\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:29
-----	------	--	---	-----	----	------------------

EAST Search History

L12	2	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3)).ti. (((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) valu\$5 transf\$3 updat\$3 command\$3 random\$3 encrypt\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:31
-----	---	---	---	-----	----	------------------

EAST Search History

L13	22	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1))).ti. (((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Certifi\$7 or Sign\$4) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) valu\$5 transf\$3 updat\$3 command\$3 random\$3 encrypt\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:31
L14	12	l13 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:32
L15	13	(US-20020095587-\$ or US-20040025021-\$).did. or (US-6810479-\$ or US-6230267-\$ or US-6779113-\$ or US-6367011-\$ or US-5721781-\$ or US-5577121-\$ or US-6018717-\$ or US-5544246-\$ or US-5539825-\$ or US-5379344-\$ or US-4650975-\$).did.	US-PGPUB; USPAT	AND	ON	2007/01/01 12:32

EAST Search History

L16	12	I15 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:33
L17	9	I14' not I16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:33
L18	13	(US-20020095587-\$ or US-20040025021-\$).did. or (US-6810479-\$ or US-6230267-\$ or US-6779113-\$ or US-6367011-\$ or US-5721781-\$ or US-5577121-\$ or US-6018717-\$ or US-5544246-\$ or US-5539825-\$ or US-5379344-\$ or US-4650975-\$).did.	US-PGPUB; USPAT	AND	ON	2007/01/01 12:50
S1	5	AIKAWA-MAKOTO.in. TAKAMI-YUTAKA.in. FUKUSHIMA-SHINICHIRO.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 13:46
S2	428	713/172.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 13:47
S3	0	S1 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 16:36
S4	1	10/602696	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 13:50
S5	853654	HITACHI\$4.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 14:11

EAST Search History

S6	38440	((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 16:27
S7	2426	S5 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 14:15
S10	2054	S7 @ad<"20010730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 14:16
S11	0	S1 @ad<"20010730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 14:16

EAST Search History

S12	58	(((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)).ti. (((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)) key\$1).ab.) (Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) ((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 16:34
S13	33	S12 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 17:28

EAST Search History

S14	171	("4214230" "4218582" "4259720" "4302810" "4305059" "4321672" "4341951" "4405829" "4408203" "4423287" "4442345" "4453074" "4467139" "4498000" "4536647" "4578530" "4605820" "4629872" "4630201" "4650978" "4669596" "4705211" "4709136" "4709137" "4727243" "4727244" "4731842" "4734568" "4736094" "4742215" "4745267" "4746788" "4748557" "4748668" "4752677" "4757185" "4757534" "4757543" "4759063" "4759064" "4767920" "4778983" "4785166" "4786790" "4797542" "4797920" "4798941" "4802218" "4803347" "4811393" "4816653" "4816654" "4825052" "4827512" "4831245" "4833595" "4839504" "4839792" "4849614" "4853522" "4853961" "4874935" "4877945" "4877947" "4879747" "4882474" "4887234" "4891503" "4891506" "4900904" "4901276" "4906828" "4907270" "4926480" "4935962" "4949257" "4961142" "4969188" "4977595" "4984270" "4985615" "4987593" "4993068" "4995081" "4996711" "5001753" "5003594" "5005200" "5010239" "5012074" "5012076" "5016274" "5038025" "5068894" "5081678" "5093862" "5097115" "5120939" "5128997" "5131038" "5142578" "5146499" "5148481" "5161231" "5162989" "5163098" "5164988" "5165043" "5166503" "5175416" "5180901" "5191193" "5191608" "5200999" "5201000" "5202922" "5214702" "5224162" "5243175" "5247578" "5293577" "5311595" "5371797" "5420405" "5436970").PN. OR ("5452431" "5473690" "5485520" "5511121" "5517011" "5530232" "5533123" "5534857" "5539825" "5542081" "5544246" "5546523" "5552897" "5553139" "5557516" "5574269" "5578808" "5581708" "5588146" "5633932" "5682027" "5682132" "5688528"	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 17:14
1/1/2007 5:35:59 PM		C:\Documents and Settings\gerardo.M\Documents\EAST\Workspaces\10602696\10602696.wsp				Page 14

EAST Search History

S15	12	(US-20020107798-\$ or US-20020095587-\$).did. or (US-6810479-\$ or US-6792536-\$ or US-6438550-\$ or US-6385723-\$ or US-6367011-\$ or US-6230267-\$ or US-6038551-\$ or US-5721781-\$ or US-4650975-\$).did. or (US-6779113-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2006/12/29 17:28
S16	165	S14 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 17:30
S17	32	((Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) ((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1))).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 18:51
S18	165	S16 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:24
S19	21	S17 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 18:54

EAST Search History

S20	18	(US-20020107798-\$ or US-20020095587-\$).did. or (US-6810479-\$ or US-6792536-\$ or US-6438550-\$ or US-6385723-\$ or US-6367011-\$ or US-6230267-\$ or US-6038551-\$ or US-5721781-\$ or US-4650975-\$ or US-6792541-\$ or US-6009173-\$ or US-5544246-\$ or US-5539825-\$ or US-5201000-\$ or US-5164988-\$).did. or (US-6779113-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2006/12/29 18:50
S21	190	((Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) (Certifi\$7 or Sign\$4) ((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/12/29 18:53

EAST Search History

S22	0	((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)).ti. ((Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) (Certifi\$7 or Sign\$4) ((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/12/29 19:05
-----	---	--	---	------	----	------------------

EAST Search History

S23	26	((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)).ti. and (((Node\$3 or Workstat\$4 or Terminal\$3 or Client\$3 or User\$2 or host\$3 or station\$2 or device\$3) (Authenticat\$5 or Authoriz\$6 or Permi\$6 or Verif\$8 or Certif\$8 or Validat\$6 or Approv\$6 or Confir\$7 or Credent\$6) (Encrypt\$5 or encipher\$5 or cipher\$5 or scrambl\$5 or crypto\$6) (decrypt\$6 or decipher\$5 or descrambl\$5 or crypto\$6) ((symmetr\$3 or privat\$3 or shar\$3) same (asymmet\$4 or public\$4) same key\$2) (Certifi\$7 or Sign\$4) ((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2006/12/29 18:54
S24	13	S23 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 19:06
S25	19	(US-20020107798-\$ or US-20020095587-\$).did. or (US-6810479-\$ or US-6792536-\$ or US-6438550-\$ or US-6385723-\$ or US-6367011-\$ or US-6230267-\$ or US-6038551-\$ or US-5721781-\$ or US-4650975-\$ or US-6792541-\$ or US-6009173-\$ or US-5544246-\$ or US-5539825-\$ or US-5201000-\$ or US-5164988-\$ or US-6779113-\$).did. or (US-6779113-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2006/12/29 18:59

EAST Search History

S26	19	("5036461" "5468947" "5473690" "5544246" "5577121" "5590038" "5635703" "5644750" "5689565" "5721777" "5742756" "5745571" "5748737" "5778067" "5844218" "6012634").PN. OR ("6810479").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 18:59
S27	42	("20010011350" "5001752" "5022080" "5136643" "5136646" "5136647" "5189700" "5373561" "5422953" "5500897" "5619571" "5748738" "5781629" "5781630" "5903882" "5910988" "5923763" "5970146" "6047282" "6081899" "6209090" "6209091" "6226744" "6237096" "6253331" "6263438" "6356937" "6393126" "6393566" "6408388" "6442691" "6449255" "6490355" "6530023" "6601172" "RE34954").PN. OR ("6792536").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:00
S28	1	("5901303").PN. OR ("6779113").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:00
S29	17	("4218738" "5191611" "6061790" "6085320" "6105131" "6128738").PN. OR ("6438550").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:00

EAST Search History

S30	171	("4214230" "4218582" "4259720" "4302810" "4305059" "4321672" "4341951" "4405829" "4408203" "4423287" "4442345" "4453074" "4467139" "4498000" "4536647" "4578530" "4605820" "4629872" "4630201" "4650978" "4669596" "4705211" "4709136" "4709137" "4727243" "4727244" "4731842" "4734568" "4736094" "4742215" "4745267" "4746788" "4748557" "4748668" "4752677" "4757185" "4757534" "4757543" "4759063" "4759064" "4767920" "4778983" "4785166" "4786790" "4797542" "4797920" "4798941" "4802218" "4803347" "4811393" "4816653" "4816654" "4825052" "4827512" "4831245" "4833595" "4839504" "4839792" "4849614" "4853522" "4853961" "4874935" "4877945" "4877947" "4879747" "4882474" "4887234" "4891503" "4891506" "4900904" "4901276" "4906828" "4907270" "4926480" "4935962" "4949257" "4961142" "4969188" "4977595" "4984270" "4985615" "4987593" "4993068" "4995081" "4996711" "5001753" "5003594" "5005200" "5010239" "5012074" "5012076" "5016274" "5038025" "5068894" "5081678" "5093862" "5097115" "5120939" "5128997" "5131038" "5142578" "5146499" "5148481" "5161231" "5162989" "5163098" "5164988" "5165043" "5166503" "5175416" "5180901" "5191193" "5191608" "5200999" "5201000" "5202922" "5214702" "5224162" "5243175" "5247578" "5293577" "5311595" "5371797" "5420405" "5436970" "5485520" ("5452431" "5473690" "5485520" "5511121" "5517011" "5530232" "5533123" "5534857" "5539825" "5542081" "5544246" "5546523" "5552897" "5553139" "5557516" "5574269" "5578808" "5581708" "5581146" "5633932" "5687077" "5697137" "5699578"	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:01
-----	-----	---	------------------------------	-----	----	------------------

EAST Search History

S31	27	("4882474" "4901276" "4949257" "5014312" "5162989" "5293577" "5452431" "5581708" "5588146" "5682027" "5796831" "5825875" "6012636" "6014748" "6018717").PN. OR ("6230267").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:01
S32	26	("5283832" "5420927" "5475758" "5532920" "5588060" "5604804" "5606617" "5751813" "5812671").PN. OR ("6009173"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:02
S33	107	("4969189" "5140634" "5276311" "5473690" "5544246").PN. OR ("5721781").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:02
S34	131	("4443027" "4734568" "4742215" "4797542" "4816653" "4816654" "4877947" "4910773" "4928001" "5036461" "5148479" "5225664" "5267315" "5288978" "5317637").PN. OR ("5544246").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:02
S35	35	("4799061" "5012076" "5120939" "5175416" "5224162" "5379344").PN. OR ("5539825"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:02
S36	89	("3906460" "3934122" "3971916" "4007355" "4092524" "4102493" "4105156" "4211919" "4216577" "4222516" "4382279" "4405829" "4542465" "4544832").PN. OR ("4650975"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/29 19:03
S37	570	S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 19:04

EAST Search History

S38	109	S37 ((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)).ti. ((MultiMediaCard\$2 or MMC\$1) or (flash adj2 memory adj2 card\$1) or ((SanDisk\$1 or SD) adj2 card\$1) or CompactFlash\$1 or (removable adj2 memory adj2 unit) or (IC adj2 card\$1) or (Smart adj2 card\$1) or (IC adj2 Chip) or (smart adj2 card\$1) or (chip adj2 card\$1) or (Integrated adj2 circuit\$1 adj2 card\$1) or (ICC) or (Microprocessor adj2 card\$1)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/01/01 12:17
S39	103	S38 @ad<"20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/29 19:06
S40	24	(US-20020107798-\$ or US-20020095587-\$).did. or (US-6810479-\$ or US-6792536-\$ or US-6438550-\$ or US-6385723-\$ or US-6367011-\$ or US-6230267-\$ or US-6038551-\$ or US-5721781-\$ or US-4650975-\$ or US-6792541-\$ or US-6009173-\$ or US-5544246-\$ or US-5539825-\$ or US-5201000-\$ or US-5164988-\$ or US-6779113-\$ or US-6018717-\$ or US-6003014-\$ or US-5798507-\$ or US-5577121-\$ or US-5379344-\$).did. or (US-6779113-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2006/12/29 19:30
S41	19	(US-20020107798-\$ or US-20020095587-\$).did. or (US-6810479-\$ or US-6792536-\$ or US-6367011-\$ or US-5721781-\$ or US-4650975-\$ or US-6792541-\$ or US-6009173-\$ or US-5544246-\$ or US-5539825-\$ or US-5201000-\$ or US-5164988-\$ or US-6779113-\$ or US-6018717-\$ or US-5798507-\$ or US-5577121-\$ or US-5379344-\$ or US-6230267-\$).did.	US-PGPUB; USPAT	AND	ON	2006/12/29 19:36

EAST Search History

S42	19	(US-20020107798-\$ or US-20020095587-\$).did. or (US-5577121-\$ or US-6018717-\$ or US-5379344-\$ or US-6779113-\$ or US-6810479-\$ or US-6792536-\$ or US-6230267-\$ or US-5721781-\$ or US-4650975-\$ or US-6792541-\$ or US-5798507-\$ or US-6367011-\$ or US-5544246-\$ or US-6009173-\$ or US-5539825-\$ or US-5201000-\$ or US-5164988-\$).did.	US-PGPUB; USPAT	AND	ON	2006/12/30 17:46
S43	12	(US-20020095587-\$).did. or (US-5577121-\$ or US-6018717-\$ or US-5379344-\$ or US-6779113-\$ or US-6810479-\$ or US-6230267-\$ or US-5721781-\$ or US-4650975-\$ or US-6367011-\$ or US-5544246-\$ or US-5539825-\$).did.	US-PGPUB; USPAT	AND	ON	2006/12/30 20:10
S44	12	(US-20020095587-\$).did. or (US-5577121-\$ or US-6018717-\$ or US-5379344-\$ or US-6779113-\$ or US-6810479-\$ or US-6230267-\$ or US-5721781-\$ or US-4650975-\$ or US-6367011-\$ or US-5544246-\$ or US-5539825-\$).did.	US-PGPUB; USPAT	AND	ON	2006/12/30 20:11
S45	1	("5901303").PN. OR ("6779113").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/12/30 20:19
S46	1	10/602696	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/30 20:41
S47	1	S46 valu\$5 transf\$3 updat\$3 command\$3 random\$3 encrypt\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/30 23:03
S48	13	(US-20020095587-\$ or US-20040025021-\$).did. or (US-5577121-\$ or US-6018717-\$ or US-5379344-\$ or US-6779113-\$ or US-6810479-\$ or US-6230267-\$ or US-5721781-\$ or US-4650975-\$ or US-6367011-\$ or US-5544246-\$ or US-5539825-\$).did.	US-PGPUB; USPAT	AND	ON	2006/12/30 21:02

EAST Search History

S49	1	S46 updat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/12/30 23:03
-----	---	--------------	---	-----	----	------------------